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TGT	108 TCC	162 GAT	216 CCA	270 GGA	324 CCG P	378 GAT D	432 CTC
AAG	CTC	9 90	CTT	AGG	ACC	AAG K	GAT
AGG	CAG	CCA	GAC	သသ	GCT A	TTC	GTG
AGA	99 TCC	153 CAG	207 CCC (261 AAG	315 ATC (369 GAC 1 D	423 GAG (
AGA	CTT	TCG	TTG	TTA	TTC	CTG	AGT
GGT	ACC	TAA	CCT	909	AGA	AAA K	CGA
AGG	90 ACA	144 GGG	198 CGG	252 AGG	306 CTC L	360 GTG V	414 TCT
TGC	CIC	CTA	CTT	AAC	GCC	GAT	AAG
CTT	TCT	೨೦೨	ACA	CGT	CCA	AAC N	CTT
GCT	81 GGG	135 GGA	189 ACC	243 AGC	297 CTT L	351 GAC D	405 ACC
ATT	TCA	GAT	999	ACC	TGC	ATT I	AGT
သသ	೮೦೦	TGG	TCA	သည	TGC	CAT H	CGC
TGC	72 GCA	126 ACC	180 GCT	234 GAG	288 ACT T	342 CCT P	396 AAA
TCT	AAT	AGT	CAG	AGA	ATG M	ATG M	CCC
೦೦೮	AGG	AAC	TGA	CGA	CTT	GCC	AGG
TCA	63 GTA	117 ACA	171 AGG	225 AAG	279 GTC	333 AGC S	387 TTG
NCT AAA TCA	999	CCA	GGG TCG	CTT	AGA TTG	CTA L	CTT
NCT	AGC (117 TCC CCA ACA	999	225 CAA CTT AAG	AGA	333 AGG CTA AGC G	387 GTC CTT TTG

FIGURE 1A

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APPROVED	O.G. FIG.		
BY	CLASS	SUBCLASS	
DRAFTSMAN			

486 ATC I	540 TGT C	594 CAA Q	64'8 GGC G	702 CAG Q	GAA E	810 AAT N
CCC	CTC	TGG W	TCA	CCC	756 GTT V	999 9
GTT V	GTT V	CAG	AGC	ATT I	TTT F	GCA
477 GGG G	531 AAG K	585 GTT V	639 GCC A	693 GCT A	CAC H	801 ATG M
TCT	GCC	CTC	GCT	GAA E	747 GAA E	ATC I
TAC Y	ATG M	AGC	CTG L	CTG	TCT	ACC
468 ACA T	522 GAG E	576 TAT Y	630 CAT H	684 ATC I	TAC Y	792 CAC H
CAG Q	TTT F	CAC H	GAG E	CAG Q	738 GGC G	CAG Q
AAG K	ACC	AAG K	CTT	GAA E	AAT N	CCC
459 TCA S	513 GGC G	567 CAT H	621 TGT C	675 CTG L	GCA	783 TTC F
AAC N	GTG V	GTC V	GAC D	CAG Q	729 GTG V	CGC R
CGG R	ACT T	GCT	CCT	GAG E	GAT D	AAG K
450 TTT F	504 GAT D	558 ACT T	612 AAT N	666 TTT F	CTG L	774 CGG R
TCA	ATG M	TTC	CAG Q	GAC	720 TGC C	GTA V
TTT F	AAT N	CTC	3 3 9	TCT	ATA I	GAT D
441 TCC S	495 GCC A	549 TCT S	603 GCT A	657 TCT S	TAT Y	765 AAA K
AGA R	GCT	TTC	TTT F	ე ე	711 AAG K	GTA V
ACA 7	ATT I	AAG K	GAG E	ACA	GTG V	TTT

FIGURE 1B

APPROVED	O.G. FIG.		
BY	CLASS	SUBCLASS	
DRAFTSMAN			

864 ATC I	918 GTG V	972 CTC L	1026 AAG K	1080 GCT GGG CAC A G H	1134 TTC F	1188 GTG GCT GAG V A E
GAC ATC D I	GGA G	9 9	1026 GTG GCC AAG V A K		1134 AAG CTC TTC K L F	J GCT A
	ACT T	CAT H		GCT	AAG K	GTG V
855 GCT A	909 AAA K	963 GCT A	1017 GGG GAT G D	1071 CTG L	1125 AAG TAC K Y	1179 GGC G
9 9	AAG K	963 GCT GCT A A		1071 GGC ATG CTG G M L	1 AAG K	1179 GCT GGG GGC A G G
TCT	CGG R	GAT D	CCT		AAG K	GCT
846 CTT L	900 ACT T	954 TGT GCA (1008 AGC TGT C S C I	1062 CTG GGT L G	1116 GAT GGC 7 D G 1	1170 AAG TAT K Y
ATC I	ACT T	TGT	AGC S		1 GAT D	1 AAG K
CTC	TGT	GAG E	ည် ္	ATG M	AGG R	AAG K
837 GAG E	891 GTG V	945 ATG M	999 GAT GGA GGT 1 D G G C	1053 TTC GTG F V	1107 ATC GAG I E	1161 ATG GCC ATG M A M
GAA E	TCT	GTG V	GGA G	TTC F	ATC I	GCC A
GTA V	9 9	GCA A	GAT D	GAC D	CTC	
828 ATG M	882 CCA P	936 AGC S	990 TCA S	1044 . GCT .A	1098 GGT GAG G E	1152 TCT GAA S E
GAG E	ტტტ ტ	CTC	ATT I	GGA G		TCT S
GGA	ATT I	CAG Q	ATC I	GCA	GGT	AGT
819 ACA T	873 GGA G	927 CCA P	981 CAC H	.035 GGG G	.089 TCA S	.143 ATG M
, GTA V	GTG V	927 TAT CCA Y P	9 9	1035 TTT GGG F G	1089 GAG TCA E S	1143 TAT GGA ATG Y G M
GTG V	AAA K	999 9	AAA K	GCT	AGT S	TAT Y

FIGURE 1C

1242 GAA E	1296 GGA G	1350 CAG Q	1404 CCC TCC	1458 CAT CCC
GTG V	GTG	ACC	CCC	CAT
GAT D	TAT Y	GTC V	CTA	ACC
1206 1215 1224 1233 1242 TCA GAG GGA AAG ACA GTG GAA GTT CCT TTT AAA GGA GAT GTG GAA S E G K T V E V P F K G D V E	1278 1287 1296 CGC TCT ACG TGT ACC TAT GTG GGA R S T C T Y V G	1314 132 1341 1350 CTC AAA GAG TTG AGG AGA ACT ACC TTC ATC CGA GTC ACC CAG L K E L S R R T T F I R V T Q	1395 GCA GTT	1449 GTC CTC
AAA K	TGT	ATC	GCA	
$ ext{TTT}$	ACG	TTC	1386 TAG ACC TGA	999
1224 CCT P	1278 TCT S	1332 ACC T	1386 ACC	1440 CCA AGT
GTT	CGC A	ACT	TAG	
GAA E	ATC	AGA R	TGC	ATC
1215 , GTG V	1269 CTA GGA GGG ATC L G G I	1323 AGG R	1377 GAG GCG TGC E A C	1422 1431 ACT CTA CCA TGG GGC ATC
ACA	GGA	AGC	GAG	TGG
AAG K	CTA L	TTG L	AGT	CCA
1206 GGA	1260 GAC ATC D I	1314 . GAG E	1368 ATC TTC I F	1422 CTA
GAG E	GAC	AAA K	ATC	ACT
TCA	CGA R	CTC	CCA .	AGT
1197 . GCC . A	1251 ATC I	1305 AAG K	1359 AAT N	
1197 TAC AGA GCC Y R A	1251 CAT ACC ATC H T I	1305 GCA GCT AAG A A K	1359 CAG GTG AAT Q V N	1413 CAA GGC ACC
TAC Y	CAT H	GCA	CAG Q	CAA

FIGURE 1D

CTC CTG CAG TAA CTC TGT ACT TCT CTA TCT GCA CAC ACA AAA TGC CCA AGG CAC

AGC TAC TGC AGC TCT GTA TTA CTT TGT CAT TTC CTG TTG TCT CAC TCC TGA GGG

APPROVED	O.G. F	IG.
BY	CLASS	SUBCLASS
DRAFTSMAN		<u> </u>

1620	AAT	1674	AAA
	GAA		GGA
	CAA		AAA
1611	gaa atg atg caa gaa aat	1665	ACA ACA TCC TGA AGA TTA TTA AAA GGA AAA
` '	ATG	` '	TTA
	GAA		AGA
1602	GAG	1656	TGA
•	TCT GAG	` '	TCC
	CAG		ACA
1593	AGC AAA CAG	1647	ACA
•	AGC	` '	AAC
	GGA		ATC TGG GGA CCC AAC
1584	CAA	1638	GGA
	AGG AAG CAA	•	$^{\mathrm{TGG}}$
	AGG		ATC
1575	999	1629	GGA
7	CTG GGG	П	ATG GGA
	TCA		CAA

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1728	299
	GCA
	GAG GCA
1719	GAG
~	CTA GAG
	GGT
1710	GGC CTT GGT
	CGC
	CAT
1701	TTA
.	CTT TTA
	AAT
1692	ATA
` '	TGG TAC
	TGG
1683	GAT
· ¬	GCT
	GAT

1782	TCT	1836
	ATA	
	CAC	
1773	CTT	1827
 1	GAC	П
	. TTG GAC CTT CAC ATA TCT	
1764	AAA	1818
Т	ACT	-
	TTC	
1755	CAT GTT TTG TTA ATC CGC TTC ACT AAA	1809
	ATC	П
	TTA	
1746	TTG	1800
⊣	GTT	П
	CAT	
1737	AAT	791
⊢ 1	TAG	근
	TTT	

AAA AAG CTC TGA AGT GTT TGT ATA TTT GAA ATA CCT CAA TAA AGA GAG AGC TCA

TTG ACT GT 3'

FIGURE 1E

GMPR 473772 544455	HGMPR g473772 g544455
CCLPALRFIATPRLSAMPHIDNDVKLDFKDVLLRPKRS HAMPR 	KSRSEVDLTRSFSFRNSKQTYSGVPIIAANMDTVGTFE HOMPR KSRSDVELERQFTFKHSGQSWSGVPIIAANMDTVGTFS 947377 KSRAEVDLERTFTRNSKOTYSGIPIIVANMDTVGTFE 954445
N N N	FEN
	422

H3MPR	HGMPR
g473772	g473772
g544455	g544455
MAKVICKFSLFTAVHKHYSLVQWQEFAGQNP-DCLEHLAA F	SSGTGSSDFEQLEQILEAIPOVKYICLDVANGYSEHFVEF
MASALASEDILTAVHKHYSVEEWQAFINNSSADVLKHVMV 9	STGTSDADFEKTKQILDLNPALNFVCIDVANGYSEHFVOF
MAAVMSQHSMFTAIHKHYSLDDWKLFATNHP-ECLQNVAV 9	SSGSGNDLEKMTSILEAVPOVKFICLDVANGYSEHFVEF
888	120 102 102

HCMPR	g473772	g544455
DVRKREPQHTIMAGNVVTGEMVEELILSGADIIKVGIG HAMPR	KARBEAMPTKTICAGNVVTGEMCEELILSGADIVKVGIG 9473772	PEHTIMAGNVVTGEMVEELILSGADIIKVGVG
160 V K	142 V A	142 V K

TGVGYPQLSAVMECADAAHGLKGHIISDGG HEMPR	т с v с у р о г з а v т в с а р д а н с г с с б с д г у в р с с д с д д з т г	g544455
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200 P G	182 PGSVCTT	182 PGSVCTTRTK

FIGURE 2A

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BY	CLASS	SUBCLASS
DRAFTSMAN		

g473772 g473772 g544455 HOMER HOMPR PFKGDV R D G K N G E N G E YKGDV G GGELTE GGRIVEI AGEVFEI Д >미 \gt RASEGKTVEV RAAEGKTVKI RASEGKTVEV CA ω шшш **Ω田 ⊟** ILAGHS ILAGH IFSGH ລ ຊ Σ Σ G V A] G V A] G G Ø FGAGADFVMLGG F-ARBADFVMLGG FGAGADFVMLGG \gt Ö KYAGO KHYGO KHAGO A M K M K Z Z ø N N KAF S S S S ഥ ᅜ K X И α α α D V A D V A D V A ΣΣ Σ <u>ი</u> ი Ç \succ × \Rightarrow ල ල <u></u> [파 [파 ß CHC PP S F H Ŋ K K 又 240 222 222 261 262 280

g473772 g544455 TRVTQQVN FIRVOEQEN CIRVTQQHN C [T1 [T1 [T1 TT TT TT LSRRT: LTKRT: LSRRA STCTYVGAAKLKE SACTYVGAASRLKE STCTYVGAAKLKE ццц R D I L D I ₹ H 단면단 H Z Z 田 320 301

360 PIFSEAC 341 RIFNNL 342 TVFS

g473772 g544455

HAMPR

FIGURE 2B

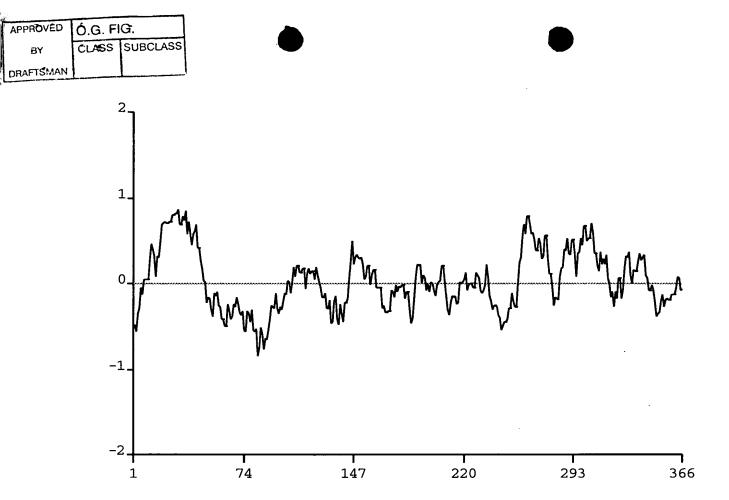


FIGURE 3A

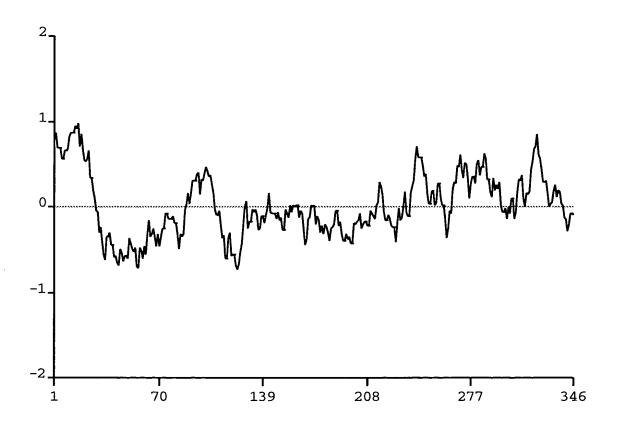
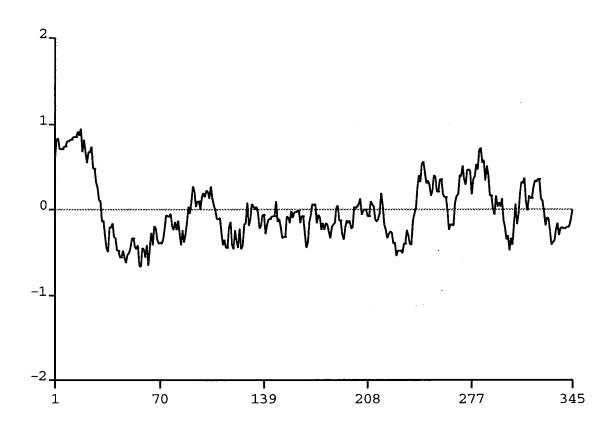


FIGURE 3B

APPROVED	O.G. FI	G.
ВY	CLASS	SUBCLASS
DRAFTŚMAN		



APPROVED	•	
ву .	CLASS	SUBCLASS
DRAFTSMAN		<u> </u>

Library	Lib Description	Abun	Pct Abun
 R3DT01	macrophages (adher	; 	0.0332
ENDCNOT03	endothelial cells, dermal microvascular, neonatal M	M 1	0.0210
LUNGFEM01	lung, fetal, NORM, WM	Н	0.0148
PROSTUT04	prostate tumor, 57 M, match to PROSNOT06	\vdash	0.0117
BRAINOT09	brain, fetal M		0.0093
BRAITUT02	brain tumor, metastasis. 58 M	•	1 0.0075